

## DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340



August 11, 1989

TO:

Minerals File

FROM:

Holland Shepherd, Reclamation Soils Specialist HUS

RE:

Field Inspection of the Small Fry Mine, W. K. Enterprises,

M/037/022, San Juan County, Utah

On August 10, 1989, I visited the Small Fry mine site operated by W. K. Enterprises. I visited that site along with Bob Shumway of W. K. Enterprises. I had spoken to Bob the night before; he had indicated that the site was under reclamation, and that he would like me to visit the site and help advise him as to the reclamation requirements at the site.

The Division holds the bond for approximately \$12,000 at the Small Fry site. Mr. Shumway indicated that he would like to obtain the release of this bond after the reclamation is completed this fall.

Most of the site has been regraded at this time; however, a small section containing the portals and some of the mine facilities, shacks, etc., and the access road, remain unreclaimed. These will remain unreclaimed for the duration until W. K. Enterprises decides to abandon the site. This portion of the site amounts to about an acre. The rest of the site that has been regraded, at this point in time, amounts to about 6 - 7 acres.

The northeast portion of the site has been regraded with good red sandy material. This material should present no problem in establishing good reclamation species. The southeast portion of the site still contains much of the green/gray chinle clay material that was there before reclamation occurred. This material has been regraded and contoured; however, no better material has been placed or incorporated with it. This material will present a problem in regard to plant establishment because of it's poor soil qualities.

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I have advised Mr. Shumway that the area of the mine where the chinle clay remains should be covered with better material. He explained to me that later this week, they will go back onto the site with a dozer cat and attempt to push some better quality material on top of this poor stuff. He also advised me that the green shack on the upper pad will be removed offsite.

I explained to Mr. Shumway that the seeding and mulching and discing should not be done at this site until November. This would provide for better planting conditions and would allow for better survival of the seeds. If seeding were to be done earlier in the year, there is a good chance that the new seeds, or germinating seedlings would burn off before they were able to take root. I advised Mr. Shumway that I would like to put together an acceptable seed species list, after looking at the file, before he goes ahead and does any planting. I also advised Mr. Shumway that I would like to be there at the time that the seeding, mulching, and discing; final reclamation preparations at this site are performed.

Mr. Shumway is anxious to get the total bond amount released and has asked me to determine whether or not this would be possible at the time of final seeding, this fall 1989.

jb cc Bob Shumway, W.K. Enterprises Lowell Braxton MN4/157-158